

U. S. Department of Agriculture
Agricultural Marketing Service
and
U. S. Department of Commerce
Weather Bureau

Nebr. Dept. of Agr. & Inspection
Division of Agr'l. Statistics
and
Agricultural Extension Service
of Nebr. College of Agr.

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 9-25-56

Week Ending 9-22-56

WEATHER Temperatures averaged near normal, but with several rapid changes. Thursday was very hot over the western portion of the State, and Friday in the east. High temperatures exceeded 100° at several southeastern stations, and reached the highest ever recorded so late in the season at Lincoln. There was no precipitation of consequence. Skies were generally clear, and humidity was low. Strong winds on Friday raised considerable dust over the southern and eastern portions of the State.

CROPS There was very little change in the outlook for corn during the past week. About 41% of the irrigated corn has matured and practically all of the balance is in the dent stage. Dry-land corn is about 53% mature and nearly all of the balance is in the dent stage. There was a little frost damage early this month extending from southwestern Nebraska northeastwardly.

The condition of winter wheat is very poor due to lack of moisture. The high temperatures and high winds last week were quite severe, drying the surface soil. About 73% of the wheat has been seeded. Some farmers are still waiting for moisture before seeding. The percentages of wheat seeded by leading districts are as follows: Panhandle, 98%; Central, 41%; East Central, 55%; Southwest, 85%; South Central, 81% and Southeast, 46%. 1400 - 9/25/56

Irrigated sorghum is promising but as in the case of late planted dry-land sorghum part of it needs considerable frost-free weather. The dry weather and high temperatures last week were rather severe on some of the sorghum. Much of the dry-land sorghum will not produce grain.

The harvest of dry edible beans is making good progress in western Nebraska. Potato harvest started this week and sugar beet harvest will begin about October 8.

Alfalfa and the grass seeding is 82% complete. Some of the earlier seeding dried out and a little of this was replanted. Both fall seeded crops are making some progress in local areas that received ample rain but a general rain is needed badly. The last crop of alfalfa hay needs moisture badly.

Ranges and pastures have not improved. Frequent rains with lower temperatures are needed. Range feed in western portions of the Sandhills is good but is poor eastward.

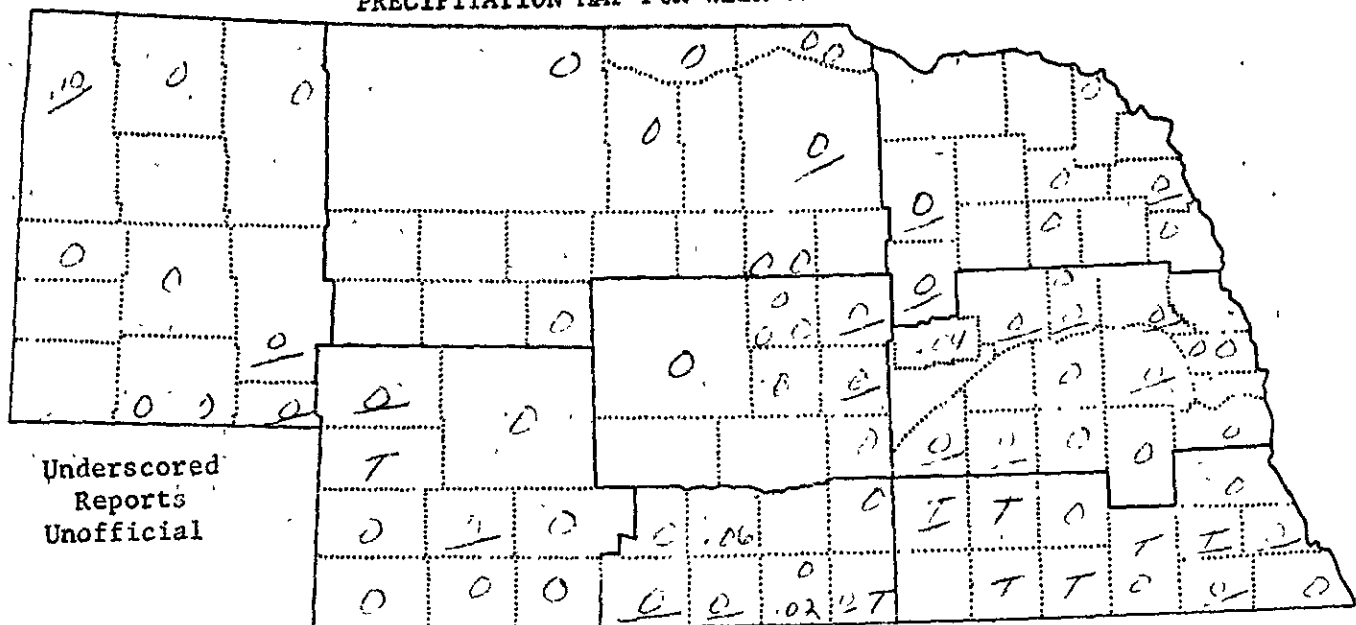
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING SEPTEMBER 24, 1956

<u>Eastern Division</u>	<u>Central Division</u>	<u>Western Division</u>
Grand Island 0	Burwell 0	Chadron 0
Lincoln 0	North Platte 0	Imperial 0
Norfolk 0	Valentine 0	Scottsbluff 0
Omaha 0		Sidney 0
Sioux City 0		

Precipitation, April 1 - September 21, 1956

	<u>Eastern Div.</u>	<u>Central Div.</u>	<u>Western Div.</u>
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Total Last Week			
Total since April 1	14.96	11.85	12.01
Long-Time Average since April 1	19.96	16.88	13.37

PRECIPITATION MAP FOR WEEK ENDING SEPTEMBER 21, 1956



HIGHEST AND LOWEST TEMPERATURES (High for 24 hours ending at 12:30 a.m. and lows for 12 hours ending at 6:30 a.m. CST)

		September 18th		19th		20th		21st		22nd		23rd		24th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	84	48	86	41	87	46	99	60	82	48	68	29	76	38
	Scottsbluff	82	43	86	44	85	45	95	57	77	47	68	37	73	35
	Sidney	78	43	86	43	85	44	94	55	84	45	70	37	76	42
NC	Burwell	78	52	87	43	86	47	91	47	90	52	73	36	80	51
	Valentine	--	--	84	40	84	54	90	56	82	40	69	30	76	36
NE	Norfolk	73	51	86	45	72	44	75	54	95	59	74	39	79	48
	Sioux City	73	46	85	43	71	41	70	54	94	59	74	45	78	49
CEN	Grand Island	73	56	88	43	78	50	88	64	95	60	73	40	78	55
EC	Lincoln	75	57	87	55	75	47	79	66	102	63	77	48	80	58
	Omaha	71	50	85	49	71	43	71	57	93	61	74	45	77	56
SW	Imperial	79	48	91	43	85	48	97	51	92	47	69	37	79	49
	North Platte	76	56	88	40	83	47	93	56	93	49	72	33	78	40

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